

Electrophoresis of DNA in Agarose Gels

Range of Separation in Gels Containing Different Amounts of Agarose

Amount of agarose in gel (% [w/v])	Efficient range of separation of linear DNA molecules (kilobase [Kb; 1 Kb = 1000 base pairs])
0.3	5-60
0.6	1-20
0.7	0.8-10
0.9	0.5-7.0
1.2	0.4-6.0
1.5	0.2-3.0
2.0	0.1-2.0